

# Hasan Ansari

Third Year (B.Tech)  
Major:Electrical Engineering  
Minor:Computer Science Engineering  
at NIT Rourkela  
DOB:16-06-2000  
Contact: +917028700324  
Email.:hasanansari97650@gmail.com

## LINKS

LinkedIn:// **Hasan Ansari**  
Hackerrank:// **Hasan**  
GeeksforGeeks://**Hasan**  
Codechef://**Hasan1617**

## Skills

### OPERATING SYSTEMS

Linux, Windows

### PROGRAMMING LANGUAGES

C/C++,JS,MySQL,Python,  
familiar with git and github.

### WEB DEVELOPMENT

HTML,CSS,Javascript,Mongodb,SQL  
,node js express.js,APIs,React JS  
security and authentication.

### OTHERS

Autocad, MATLAB,Octave,microsoft word

## Coursework

Data structures and algorithms  
Database management system  
Operating System.  
Signals and systems  
Analog Electronics  
Digital Electronics  
Machine learning

## Education

2019-2023  
B.TECH. IN EE, MINOR IN CSE  
NIT ROURKELA  
CGPA : 8.82/10 (Till 4th sem)

2016-2018  
INTERMEDIATE  
R.K.Talreja college of arts,Commerce  
and Science, UNR,Maharashtra  
Percentage: 77%

2014-2016  
HIGH SCHOOL  
Swami Vivekanand High School, UNR,  
Maharashtra  
Percentage: 80.6%

## Work Experience/Projects

- JULY 2021 Life Care Hospital Databases/MySQL**
- I Made a database of people registering for corona vaccine for a hospital in MySQL from Scratch
- FEB 2021 THERMAX Thermax case study analysis**
- Boiler, turbine, grid, solar cell data analysis was done and a report was made.A presentation was given on an optimised way of power distribution from different power sources.
- JULY 2021 COURSERA Building a simple game**
- Built a simple Pong game using C++ which is authorized by Coursera project network
- JULY 2021 Machine Learning personal Project Python**
- I made a supervised learning model of standard boston housing dataset with the help of the libraries in python.

## Achievements/Awards

- 2021 Thermax First runner up**
- Application of theoretical Thermodynamic studies and learnt about captive power generation, solar cell and water boilers

## Certificates

- NOV 2021 UDEMY COMPLETED**
- Received a certificate for Completing the full course of full stack developer by angela yu on udemy
- FEB 2021 THERMAX case challenge 1<sup>st</sup> runner up**
- Received a certificate for securing second position in project work by THERMAX
- JULY2021 COURSERA COMPLETED**
- Received a certificate for completing C++ classes and objects
- 2019-2020 Group dance First runner up**
- Secured 2<sup>nd</sup> position in the event group dance held during Ensemble-Valhalla,the annual cultural management and sports fest of XLRI Jamshedpur
- FEB 2021 Happiness concert Participated**
- Received a certificate for participating in dance event of happiness concert, KIIT

## Extra Curricular Activities

- 2019-PRESENT SYNERGY Member**
- I am a member of SYNERGY, which is dance club of NIT Rourkela. I had performed during different fests, and also performed at different colleges across India during competitions.
- 2019-PRESENT Open Mic Poem Writer**
- Poetry has been a passion of mine, so I had joined this club,and had written a couple of poems